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Specification Sheet

Product Name: Recombinant Human EG-VEGF Protein

SKU#: rp145479

Source: Recombinant

Specifications & Purity: Animal Free, >98% (SDS-PAGE and HPLC), Active, E.coli,

No tag, 20-105 aa

Concentration:

Formulation: Lyophilized

Reconstitution: We recommend that this vial be briefly centrifuged prior

to opening to bring the contents to the bottom.

Reconstitute in sterile distilled water or aqueous buffer containing 0.1 % BSA to a concentration of 0.1-1.0 mg/mL. Stock solutions should be apportioned into working aliquots and stored at \leq -20 °C. Further dilutions should

be made in appropriate buffered solutions.

Storage Conditions: Store at -20°C, Avoid repeated freezing and thawing

Parameter	Limit Values
Appearance(rp145479)	White lyophilized powder
Molecular Weight	7.8-11.6(kD)
Purity(SDS-PAGE)	98-100(%)
Endotoxin Level <0.1 EU/μg	Conform
Activity(ED50)	0-2(µg/ml)